



PATENT
2022645-7002454001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

James M. Kates

Serial No.: 10/087,090

Filed: March 1, 2002

For: SPECTRAL ENHANCEMENT USING
DIGITAL FREQUENCY WARPING

)
) **Confirmation:** 2988

)
) **Group Art Unit:** 2643

)
) **Examiner:** Ni, Suhan

RESPONSE TRANSMITTAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Washington, D.C. 20231

Response under 37 CFR 1.116
Expedited Procedure
Examining Group

Dear Sir:


Transmitted herewith is a Amendment After Final (6 pages) to Final Office Action, mailed December 7, 2004, for the above-identified application.

The Commissioner is authorized to charge Bingham McCutchen's Deposit Account No. **50-2518** for any fees required, Docket No. 2022645-7002454001.

DATE: January 21, 2005

Respectfully submitted,

By: _____

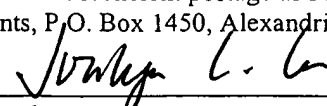

Michael J. Bolan
Registration No.: 42,339

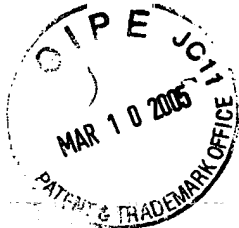
Bingham McCutchen LLP
Three Embarcadero Center, Suite 1800
San Francisco, California 94111
(714) 830-0600

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United State Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 21, 2005
Date of Deposit


Jocelyn L. Lee



First Class Mail

Date Mailed

January 21, 2005

Date Due

February 7, 2005

Atty. Docket/

2022645-7002454001

Applicant(s):

James M. KATES

Title:

SPECTRAL ENHANCEMENT USING DIGITAL FREQUENCY WARPING

Serial No.:

10/087,090

Filing Date:

March 1, 2002

MAIL STOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SIR: Please place the U.S. Patent and Trademark Office date stamp hereon to acknowledge receipt of the following:

1. Return Receipt Postcard
2. Transmittal with Certificate of Mailing (1 pg.)
3. Amendment After Final (6 pgs.)

OC/209540.1

DOCKETED

RECEIVED

JAN 31 2005

Bingham McCutchen
IP Docket Dept.

